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P24108.P10 Sheet I of I FORM PTO-1449 U.S. Department of Commerce Application No. Atty. Docket No. Patent and Trademark Office P24108 10/657,721 Applicant INFORMATION DISCLOSURE STATEMENT | P Stephen PALM BY APPLICANT (Use several sheets if necessary) Filing Date Group 2811- 2631 FEB 0 4 2005 September 09, 2003 **US, PATENT DECUMENTS** EXAMINER FILING DATE INITIAL DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** IF APPROPRIATE 5 NIKAS et al 10/31/95 5 3 1 8 12/27/94 SEKI D NA 5 1 6 3 1 11/10/92 ROW et al $\alpha \alpha \omega$ 5 4 7 4 4 12/26/95 CIOFFI et al 7 4 6 9 2 2 07/07/87 **HUGHES-HARTOGS** λ D'XX 5 9 4 6 0 02/20/96 DAVIS et al FOREIGN PATENT DOCUMENTS **TRANSLATION** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO BXW 0 9 7 4 2 0 2 01/26/00 E.P.O C^{AA} 0 8 2 0 6 01/21/98 8 E.P.O n xa) 9 8 1 0 5 5 03/12/98 4 W.I.P.O OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DOA "ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network. On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996; 11) 121 2 An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?." DOW OL 3 An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L 'Onde Electrique, Vol. 53, No. 2 (February, 1973). ()) XXV An article by H. OHBA et al., entitled "End-to-End Protocol Based on CCITT X.25 and Its 29, 1978, Implementation", published at pages 281-287 of Evolutions in Computer Communications, Kyoto September 26-International Conference On Computer Communication, Tokyo, Japan, Vol. CONF. 4, September 1978. **EXAMINER** A JANUAR DATE CONSIDERED **6**

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P24108.P07 Sheet 1 of 1 U.S. Department of Commerce Patent and Trademark Office Form PTO-1449 Atty. Docker 70. Scrial No. P24108 10/657,271 INFORMATION DISCLOSURE STATEMENT Stephen PALM BY APPLICANT (Use several sheets if necessary) Filing Date Group 2811 263 September 9, 2003 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE INITIAL DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** IF APPROPRIATE DON (T 02/03/98 GOODSON et al. D XX 0 02/20/96 DAVIS et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES NO 12 pa 2 0 6 01/21/98 E.P.O. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) JON ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipments (DCEs) and Between Data Terminating Equipments (DCEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996. D NA K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, vol. 23, no. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?". **EXAMINER** · 6 DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT Stephen PALM BY APPLICANT (Use several sheets if necessary) Filing Date Group 2811 2631 September 9, 2003 **U.S. PATENT DOCUMENTS EXAMINER FILING DATE** INITIAL DOCUMENT NUMBER DATE NAME **SUBCLASS** IF APPROPRIATE **CLASS** 9 6 0 02/20/96 4 3 DAVIS et al FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY **CLASS SUBCLASS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Términating Equipments (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), published by the International Telecommunication Union in August, 1996. DAR An article by K. KRECHMER at pages 63,64 and 66 of Data Communications, McGraw Hill, NY, vol. 23, no. 2 (January 21, 1994). **EXAMINER DATE CONSIDERED**

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D XX		4	A	n art	ticle	by	F. 1	MES	CAM, entit	led "Introducti	on A La Procedure I	De Transmiss	ion HDLC", pi	ublished at p	pages
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Form PTO-1449)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P24108	Serial No. 10/657,271
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17.		4	OTHER DOCUMENTS (Including Aut	thor, Title, Date, Pertinent Pages, I	Etc.)
DPN		5	An articled by H. OHBA et al., entitled "End-to	-End Protocol Based On CCITT	X.25 and Its Implementation",
			published at pages 281-287 of Evolutions In Co	mputer Communications, Kyoto	September 26-29, 1978,
			International Conference On Computer Commu	nication, Tokyo, Japan, vol. CON	IF. 4, September 1978.
ONO		6	An articled by K. KRECHMER at pages 63, 64	and 66 of Data Communications	, McGraw Hill, NY, vol. 23, no. 2
			(January 21, 1994), entitled "V.34 Modems: Of	f to a Fast Start?".	
Dan		7	An article published in the periodical, "Nikkei C	Communications", Vol. 252, Aug	ust 18, 1997, pages 80-89.
DAN		8	ITU-T recommendation G.994.1 ("Handshake F	Procedures For Digital Subscribe	Line (DSL) Transceivers"),
			published by the International Telecommunicati	on Union in February, 2001.	
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Sheet <u>1</u> of <u>4</u>

Form PTO-1449

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Department of Commerce atent and Trademark Office

INFORMATION DESCRIPTION OF THE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No. P24108

Fial No. 0/657,271

Applicant Stephen PALM

Filing Date September 9, 2003

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<u> </u>									U.S. PATENT DOCUMENTS			
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DYN	5	4	9	3	6	0	9.	02/20/96	DAVIS et al.	379	96	Julo 07/94
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DON	5	4	7	ģ	4	4	7	12/26/95	CHOW et al.	375	200	Mag 03/93
DAN	5	6	4	4	5	7	3	07/01/97	JACOBSEN	370	703	Jan. 20/95
DAN	5	4	6	3	3	8	2	10/31/95	NIKAS et al.	340	805.44	Apro 22/94
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10 V	5	3	4	9	6	3	5	09/20/94	SCOTT	379	97	Nov. 19/92
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DXV	6	2	0	5	2	0	8	03/20/01	DETLEFSEN et al.	329	93.05	Mar. 31/97
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Use several sheets if necessary)	Filing Date September 9, 2003	Group 2811- 263
1		OTHER DOCUMENTS (Including Au	thor, Title, Date, Pertinent Pages,	Etc.)
DXN	5	An articled by H. OHBA et al., entitled "End-to	o-End Protocol Based On CCITT	X.25 and Its Implementation",
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	T	International Conference On Computer Commu	unication, Tokyo, Japan, vol. CO	NF. 4, September 1978.
0 xN	6	An articled by K. KRECHMER at pages 63, 64	and 66 of Data Communications	, McGraw Hill, NY, vol. 23, no. 2
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DPN	7	An article published in the periodical, "Nikkei		ust 18, 1997, pages 80-89.
10×N	8	ITU-T recommendation G.994.1 ("Handshake"	Procedures For Digital Subscribe	r Line (DSL) Transceivers"),
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